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<b>(54) Title:</b> IDENTIFICATION OF GENES HAVING A ROLE IN THE PRESENTATION OF DIABETIC NEPHROPATHY		
<b>(57) Abstract</b>  <p>A method for identifying a gene having a role in the presentation of diabetic nephropathy comprises culturing mesangial cells in the presence of a concentration of glucose sufficient to induce differential expression, especially up-regulation, of a gene susceptible to such differential expression and identifying the gene so induced. The cells are also optionally subjected to mechanical strain and/or TGF-<math>\beta</math>1 can be added to the culture medium. The differentially expressed genes can be identified by suppression subtractive hybridisation. The method has resulted in the identification of novel genes which play a role in the presentation of diabetic nephropathy. The genes can be used as diagnostic markers for diabetic nephropathy and as the basis of drug development programmes.</p>		